

# EDM Unit 9 Study Guide

Measure each line segment to the nearest inch and centimeter.

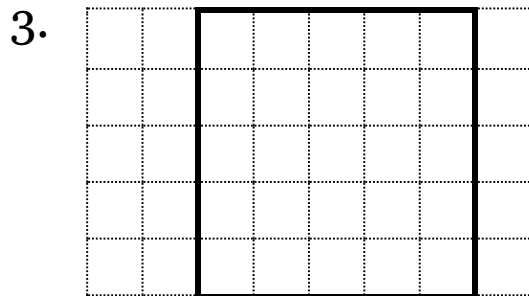
1. \_\_\_\_\_

\_\_\_\_\_ inches  
\_\_\_\_\_ centimeters

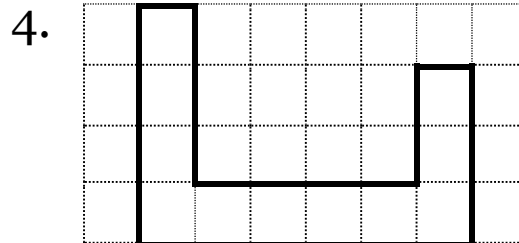
2. \_\_\_\_\_

\_\_\_\_\_ inches  
\_\_\_\_\_ centimeters

Find the area of each shape.

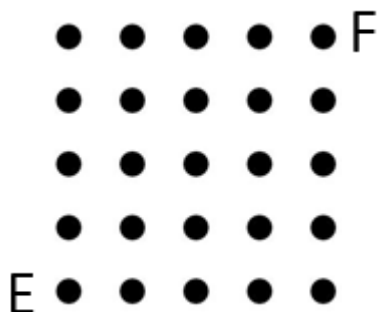


Area = \_\_\_\_\_ sq cm



Area = \_\_\_\_\_ sq cm

5. Draw line segment EF.



## EDM Unit 9 Study Guide

6. Make a ballpark estimate. Write a number model for the estimate.

$$\begin{array}{r} 26 \\ + 57 \\ \hline \end{array} \quad \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

7. 47, 48, 49, 50, 51

The median number of inches is \_\_\_\_\_.

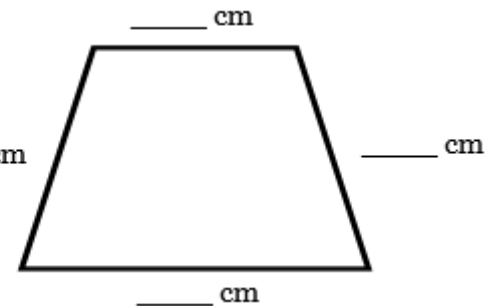
| Unit   |
|--------|
| inches |

8. 13, 6, 9, 12, 15, 7, 10

The median number of meters is \_\_\_\_\_.

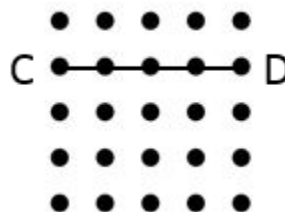
| Unit   |
|--------|
| meters |

9. Measure the sides of the trapezoid to the nearest centimeter. \_\_\_\_\_ cm



10. Write another name for  $\frac{1}{2}$ . \_\_\_\_\_

11. Draw a line segment that is parallel to line segment CD. Label its endpoints RS.



12.  $\begin{array}{r} 42 \\ + 63 \\ \hline \end{array}$

13.  $\begin{array}{r} 77 \\ + 36 \\ \hline \end{array}$

14.  $\begin{array}{r} 96 \\ - 54 \\ \hline \end{array}$

15.  $\begin{array}{r} 85 \\ - 28 \\ \hline \end{array}$